

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	49	(laser and (magnitude amplitude)).ti.	US-PGPUB; USPAT	OR	OFF	2006/03/18 13:46
L3	12	(optical and (magnitude amplitude)).ti. and ("magneto optical" "magneto optic")	US-PGPUB; USPAT	OR	OFF	2006/03/18 14:04
L4	0	(bias near2 power) near5 (((readback reproduc\$6 read\$6) adj power) with (highest maximal maximum)))	US-PGPUB; USPAT	OR	OFF	2006/03/18 14:05
L13	21	(US-20010017841-\$ or US-20020067670-\$ or US-20050243676-\$).did. or (US-6908655-\$ or US-6221455-\$ or US-6511788-\$ or US-6114001-\$ or US-6187406-\$ or US-5916730-\$ or US-5761188-\$ or US-5818808-\$ or US-6791926-\$ or US-7006414-\$ or US-6845070-\$ or US-6839310-\$ or US-6611481-\$ or US-6404713-\$ or US-6404712-\$ or US-6320832-\$ or US-6584051-\$ or US-5185733-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/18 14:57
L14	17	l13 and (phase near2 change)	US-PGPUB; USPAT	OR	ON	2006/03/18 14:58
L15	3	l14 and ("450")	US-PGPUB; USPAT	OR	ON	2006/03/18 14:58
S1	0	10/518027	US-PGPUB; USPAT	OR	OFF	2006/03/15 18:58
S2	1	("20050243676").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 18:58
S3	1	("6,791,926").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/16 15:31
S4	41070	"369".clas.	US-PGPUB; USPAT	OR	OFF	2006/03/16 15:54
S5	65	S4 and (wavelength adj "450 nm")	US-PGPUB; USPAT	OR	ON	2006/03/16 15:54
S6	102720	(amorphous or crystalline or (phase near2 chang\$3)) same mix\$4 or (amorphous or crystalline or (phase near2 chang\$3)) same (mix\$4 near10 (layer))	US-PGPUB; USPAT	OR	OFF	2006/03/17 11:25
S7	102720	(amorphous or crystalline or (phase near2 chang\$3)) same mix\$4	US-PGPUB; USPAT	OR	OFF	2006/03/17 11:13

EAST Search History

S8	102720	((amorphous or crystalline) or (phase near2 chang\$3)) same mix\$4	US-PGPUB; USPAT	OR	OFF	2006/03/17 11:13
S9	41070	"369".clas.	US-PGPUB; USPAT	OR	OFF	2006/03/17 11:14
S10	6104	(amorphous or crystalline or (phase near2 chang\$3)) same (mix\$4 near10 (layer))	US-PGPUB; USPAT	OR	OFF	2006/03/17 11:25
S11	217	S9 and S10	US-PGPUB; USPAT	OR	OFF	2006/03/17 11:39
S12	1	("6,791,926").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/17 12:39
S13	0	S12 and S11	US-PGPUB; USPAT	OR	OFF	2006/03/17 11:39
S14	99	S11 and (test\$4 pattern "pulse train") and (jitter "error rate" "error rates")	US-PGPUB; USPAT	OR	ON	2006/03/17 14:07
S15	11	S14 and "450 nm"	US-PGPUB; USPAT	OR	ON	2006/03/17 12:00
S16	3	S14 and "640 nm"	US-PGPUB; USPAT	OR	ON	2006/03/17 12:01
S17	1	S14 and "640 nm" and "450 nm"	US-PGPUB; USPAT	OR	ON	2006/03/17 12:02
S18	0	S15 and (NA near3 "0.7")	US-PGPUB; USPAT	OR	ON	2006/03/17 12:04
S19	0	S15 and (NA near3 "0.75")	US-PGPUB; USPAT	OR	ON	2006/03/17 12:04
S20	0	S15 and (("numerical aperture" aperture NA) near3 ("0.7" ".7" ".75" "0.75"))	US-PGPUB; USPAT	OR	ON	2006/03/17 12:05
S21	4	S14 and (("numerical aperture" aperture NA) near3 ("0.7" ".7" ".75" "0.75"))	US-PGPUB; USPAT	OR	ON	2006/03/17 12:08
S22	6	S14 and (("numerical aperture" aperture NA) near3 ("0.7"\$3 ".7"\$3))	US-PGPUB; USPAT	OR	ON	2006/03/17 12:09
S23	1	("6511788").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/17 12:09
S24	0	("I9and((NA"aperturenumericalaperture")near51.4\$5)").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/17 12:29
S25	0	S14 and ((NA aperture "numerical aperture") near5 ("1.4" "1.40" "1.42"))	US-PGPUB; USPAT	OR	ON	2006/03/17 12:35

EAST Search History

S26	0	S14 and ((NA aperture "numerical aperture") near5 (("640" "0.64" ".64") ("1.4" "1.40" "1.42")))	US-PGPUB; USPAT	OR	ON	2006/03/17 12:35
S27	63	S14 and ("erase power" "bottom power" power near3 eras\$6)	US-PGPUB; USPAT	OR	OFF	2006/03/17 12:59
S28	6	(US-20050243676-\$ or US-20010017841-\$).did. or (US-6791926-\$ or US-6511788-\$ or US-6221455-\$ or US-6908655-\$).did:	US-PGPUB; USPAT	OR	OFF	2006/03/17 12:40
S29	0	S27 and S28	US-PGPUB; USPAT	OR	OFF	2006/03/17 12:40
S30	60	S11 and (test\$4) and (jitter "error rate" "error rates")	US-PGPUB; USPAT	OR	ON	2006/03/17 13:02
S31	43	S30 and ("erase power" "bottom power" power near3 eras\$6)	US-PGPUB; USPAT	OR	OFF	2006/03/17 13:09
S32	26	S11 and (test\$4 near3 (record\$6 recording)) and (jitter "error rate" "error rates")	US-PGPUB; USPAT	OR	ON	2006/03/17 13:02
S33	22	S32 and ("erase power" "bottom power" power near3 eras\$6)	US-PGPUB; USPAT	OR	OFF	2006/03/17 13:09
S34	22	S32 and ("erase power" "bottom power" power near3 eras\$6)	US-PGPUB; USPAT	OR	ON	2006/03/17 13:09
S35	1	S14 and (((bottom bias) adj power) and "recording power") with optimum))	US-PGPUB; USPAT	OR	ON	2006/03/17 13:42
S36	1	S14 and (((bottom bias) adj power) and "recording power") with (best optimum)))	US-PGPUB; USPAT	OR	ON	2006/03/17 13:43
S37	0	S14 and (((bias power" "bottom power" "low power" "power bias" "power bottom" "power low") and "recording power") same ((high\$4 maximum optimum) near4 ("reproduction signal" "read signal" "reproducing signal"))))	US-PGPUB; USPAT	OR	ON	2006/03/17 13:49
S38	0	S14 and (((bias power" "bottom power" "low power" "power bias" "power bottom" "power low") and "recording power") same ((high\$4 maximum optimum) with ("reproduction signal" "read signal" "reproducing signal"))))	US-PGPUB; USPAT	OR	ON	2006/03/17 13:49

EAST Search History

S39	0	S14 and (((bias power" "bottom power" "low power" "power bias" "power bottom" "power low" (bias adj power) (bottom adj power) (low adj power)) and "recording power") same ((high\$4 maximum optimum) with ("reproduction signal" "read signal" "reproducing signal")))	US-PGPUB; USPAT	OR	ON	2006/03/17 14:03
S40	5	S9 and (((bias power" "bottom power" "low power" "power bias" "power bottom" "power low" (bias adj power) (bottom adj power) (low adj power)) and "recording power") same ((high\$4 maximum optimum) with ("reproduction signal" "read signal" "reproducing signal")))	US-PGPUB; USPAT	OR	ON	2006/03/17 14:04
S41	189	S9 and (((bias power" "bottom power" "low power" "power bias" "power bottom" "power low" (bias adj power) (bottom adj power) (low adj power)) and "recording power") and ("reproduction signal" "read signal" "reproducing signal") same ((high\$4 maximum optimum)))	US-PGPUB; USPAT	OR	ON	2006/03/17 14:15
S42	106	S41 and (test\$4 pattern "pulse train") and (jitter "error rate" "error rates")	US-PGPUB; USPAT	OR	ON	2006/03/17 14:15
S43	8	S42 and S10	US-PGPUB; USPAT	OR	ON	2006/03/17 14:08
S44	210	S9 and (((erase power" "bias power" "bottom power" "low power" "power bias" "power bottom" "power low" (bias adj power) (bottom adj power) (low adj power)) and "recording power") and ("reproduction signal" "read signal" "reproducing signal") same ((high\$4 maximum optimum)))	US-PGPUB; USPAT	OR	ON	2006/03/17 14:15
S45	119	S44 and (test\$4 pattern "pulse train") and (jitter "error rate" "error rates")	US-PGPUB; USPAT	OR	ON	2006/03/17 14:17
S46	8	S45 and S10	US-PGPUB; USPAT	OR	ON	2006/03/17 14:16
S47	8	S46 and ((var\$6 adjust\$5 incre\$8 decreas\$5 alter\$6 chang\$4) near3 power)	US-PGPUB; USPAT	OR	ON	2006/03/17 14:20

EAST Search History

S48	108	S45 and ((var\$6 adjust\$5 incre\$8 decreas\$5 alter\$6 chang\$4) near3 power)	US-PGPUB; USPAT	OR	ON	2006/03/17 14:54
S49	11	(US-20050243676-\$ or US-20010017841-\$).did. or (US-6791926-\$ or US-6511788-\$ or US-6221455-\$ or US-6908655-\$ or US-6114001-\$ or US-5761188-\$ or US-5818808-\$ or US-5916730-\$ or US-6187406-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/17 14:22
S50	1	S48 and S49	US-PGPUB; USPAT	OR	OFF	2006/03/17 14:22
S51	406	(369/47.53).ccls.	US-PGPUB; USPAT	OR	ON	2006/03/17 14:54
S52	451	(369/59.11).ccls.	US-PGPUB; USPAT	OR	ON	2006/03/17 14:54
S53	54	S51 and S52	US-PGPUB; USPAT	OR	ON	2006/03/17 14:54
S54	0	wrtie near2 oncec	US-PGPUB; USPAT	OR	ON	2006/03/17 14:54
S55	10882	write near2 once	US-PGPUB; USPAT	OR	ON	2006/03/17 14:55
S56	384518	(amorphous or crystalline or (phase near2 change))	US-PGPUB; USPAT	OR	ON	2006/03/17 14:55
S57	392167	S55 S56	US-PGPUB; USPAT	OR	ON	2006/03/17 14:56
S58	43	S53 and S57	US-PGPUB; USPAT	OR	ON	2006/03/17 16:45
S59	11	(US-20050243676-\$ or US-20010017841-\$).did. or (US-6791926-\$ or US-6511788-\$ or US-6221455-\$ or US-6908655-\$ or US-6114001-\$ or US-5761188-\$ or US-5818808-\$ or US-5916730-\$ or US-6187406-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/17 14:56
S60	0	S58 and S59	US-PGPUB; USPAT	OR	OFF	2006/03/17 14:56
S61	0	S53 and S59	US-PGPUB; USPAT	OR	ON	2006/03/17 14:57
S62	1	("6584051").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/17 15:55
S63	26	S58 and (write near2 once)	US-PGPUB; USPAT	OR	ON	2006/03/17 16:46